



-1-

SEQUENCE LISTING

RECEIVED

SEP 12 2002

TECH CENTER 1600/2900

<110> Gerard, Gary F.
Smith, Michael
Chatterjee, Deb

<120> Compositions and Methods for Reverse Transcription of
Nucleic Acid Molecules

<130> 0942.4330002

<140> US 09/064,057
<141> 1998-04-22

<150> US 60/049,874
<151> 1997-06-17

<150> US 60/044,589
<151> 1997-04-22

<160> 24

<170> PatentIn version 3.1

78
<210> 1
<211> 39
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide

<400> 1
auggagau cu catatgac t gttgcgcta catctggct

39

<210> 2
<211> 37
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide

<400> 2
aacgcguacu agugttaaca gcgcgcaaat catgcag

37

<210> 3
<211> 36
<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 3

cuacuacuac uaggtaccct ctcgaaaagt taaacc

36

<210> 4

<211> 45

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 4

caucauac auctcgagtt atgcaaaaag agggctcgcc tcatac

45

<210> 5

<211> 36

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 5

ggaccactg tctttaccgc ggctcctca agcacc

36

<210> 6

<211> 39

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 6

caucauac aucccggtt aatacgcttg gaaggtggc

39

<210> 7

<211> 35

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 7

cuacuacuac uatcatgact gttgcgtac atctg

35

38
Cont

<210> 8
<211> 33
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide

<400> 8
cuacuacuac uaggtaccct ctcgaaaagt taa 33

<210> 9
<211> 52
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide

<400> 9
caucaucauc augaggaatt cagtgatggt gatggatgatg tgcaaaaaga gg 52

<210> 10
<211> 41
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide

<400> 10
actggaattc atgccaatcc atcaccatca ccatcaccg t 41

<210> 11
<211> 41
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide

<400> 11
acgtgtcgac catatggatg actaggtgaa acgggtgatg g 41

<210> 12
<211> 71
<212> DNA
<213> Artificial Sequence

<220>
<223> Annealed primer product

<400> 12

38
cont

actggaattc atgccaatcc atcaccatca ccatacccg tttcacctag tcatccatat 60
ggtcgacacg t 71

<210> 13
<211> 48
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide

<400> 13 48
gactagtctt agatcgcgag cggccgcca ttaactctcg ttggcagc

<210> 14
<211> 16
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide

<400> 14 16
tcgacccacg cgtccg

<210> 15
<211> 12
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide

<400> 15 12
cggacgcgtg gg

<210> 16
<211> 42
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide

<400> 16 42
auggagaucu cugaattcat gactgttgcg ctacatctgg ct

<210> 17
<211> 32
<212> DNA
<213> Artificial Sequence

38
Cmt

<220>
<223> Oligonucleotide

<400> 17
attattcata tgactgttgc gctacatctg gc 32

<210> 18
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide

<400> 18
tacgatctct ctccaggcca ttttc 25

<210> 19
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide

<400> 19
actcgagcag cccgggaacc ttg 24

<210> 20
<211> 48
<212> DNA
<213> Artificial Sequence

38
cnt
<220>
<223> Oligonucleotide

<400> 20
attacccggg aggatatcat atgttagcga tgacaatgga acataaag 48

<210> 21
<211> 36
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide

<400> 21
atatgtcgac tcacagtggc cctccctata aatttg 36

<210> 22
<211> 35
<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 22

tattaggatc ccatgactgt tgcgctacat ctggc

35

<210> 23

<211> 29

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 23

gcaatccttg agctctaaga ccatcaggg

29

<210> 24

<211> 36

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 24

ggacccaactg tctttaccgc ggcctcctca agcacc

36

38

